AMENDMENTS TO THE ABSTRACT:

Please amend the abstract as follows:

Systems and methods provide several enhancements for the viewing, analysis, and generation of landscape views in a data analysis system, including: allowing a user to select from multiple methods to generate a landscape view, providing labels for peaks of a landscape, enabling the user to replace labels displayed on the landscape view, enabling a landscape view to be recalculated based on the replacement labels, and allowing a user to switch or morph between two landscape views generated by different methods. Such methods or systems generate graphical landscape map visualizations from a set of data records. ~~Vector representations are created based on the data records and a user may select form a first landscape map generation method or a second landscape map generation method to generate first and second landscape map representations corresponding to the vector representations. The first landscape map generation method may calculate peak height based on a used supplied topicality value and the second landscape map generation method may calculate the map based on the aggregate values of topicality parameters. A user may switch or morph between the first and second landscape map to determine the influence of the first and second landscape map generation methods on the data records. A two-dimensional galaxy view of the data records may be superimposed on either the first or second landscape map representation.~~